

Amendments to the Claims

1. (Currently amended) A method of optimizing a workflow management system (WFMS), said method being executable by said WFMS on at least one computer system, said WFMS accessing a WFMS database containing as an object at least one process model or an instantiation of said process model (process instance), said method comprising the steps of:
specifying a logical condition relating to said object for transfer of said object to an archive database; and
transferring said object of the WFMS database to ~~an~~ the archive database if said logical condition evaluates as being true.
2. (Currently amended) The method of claim 1 in which ~~the step of transferring said object of the WFMS database to the archive database is carried out if~~ said logical condition comprises an occurrence of a predetermined event occurs.
3. (Currently amended) The method of claim 1 in which ~~the step of transferring said object of the WFMS database to the archive database is carried out if the objects are not currently used~~ said logical condition comprises nonuse of said object by the WFMS for a predetermined period.
4. (Previously presented) The method of claim 1 in which the object transferred to the archive database comprises a process instance.
5. (Currently amended) The method of claim 4 in which the process instance transferred to the archive database is selected among instances of a certain process model depending on the value of ~~certain one or more properties of the process instance model.~~
6. (Original) The method of claim 4 comprising the further step of transferring from an application store to an application archive store data which is managed by programs that implement activities of a process model from which process instances are transferred to the archive database.

7. (Original) The method of claim 6 comprising the further step of transferring the data from the application archive store back to the application store.
8. (Previously presented) The method of claim 1 in which the object transferred to the archive database comprises a process model.
9. (Previously presented) The method of claim 1 comprising the further step of transferring the object back to the WFMS database.
10. (Previously presented) The method of claim 9 in which the object is transferred back to the WFMS database when it is needed again.
11. (Previously presented) A system comprising means adapted for carrying out the steps of the method of claim 1 wherein the system comprises an archiving database.
12. (Original) A data processing program comprising software code portions for performing the method of claim 1 when the program is executed in a data processing system.
13. (Original) A computer program product comprising computer readable program means for causing a computer to perform the method of claim 1 when the program is executed in a computer.
14. (New) The method of claim 1 in which said logical condition is specified using a Boolean expression.
15. (New) The method of claim 14 in which said Boolean expression uses an operator to relate an object parameter to a value.